

### Abstract of the Invention

A method for measuring area density of pattern-dots (14) for a light guide plate (10) includes the steps of: defining a coordinate system according to the dots; selecting a unit area (142) in the coordinate system; accounting area of the dots in the unit area; and calculating area density of the dots. Quantity of the dots in each unit area is invariableness, and area of each dot in the unit area is uniform. It is convenient to measuring area density of pattern-dots for a light guide plate by using this method.